K023538

510k Submission
MedPort, Inc., The Ocean Group
Timex AccuCurve ™ Talking 30 Second Thermometer

510 (K) SUMMARY

NOV 1 2002

Date of Summary
October 16, 2002

Product Name:
Timex AccuCurve ™ Talking 30 Second Thermometer

Manufacturer:
Global Treasures Industrial Ltd.
Nan Fung Ind. Cit
18 Tin Hau Road
Tuen Mun N.T. , HK

Sponsor
MedPort, Inc. The Ocean Group, Inc.
23 Acorn Street
Providence, RI 02903

Correspondent:
Fran White
MDC Associates
163 Cabot Street
Beverly, MA 01915

Substantially Equivalent Device:
Product: GT010706 Digital Thermometer (K021052)
Manufactured by: Global Treasures Industrial, Inc.

Product Description:
Electronic Thermometer

Intended Use:
The Timex AccuCurve ™ Talking 30 Second Thermometer is an electronic thermometers to measure patient body temperature orally.

Timex AccuCurve ™ Talking 30 Second Thermometer is intended for professional and over-the-counter use.

Performance Characteristics:
The Timex AccuCurve ™ Talking 30 Second Thermometer measures patient body temperature in approx. 30 seconds. The thermometer is programmed to announce the current body temperature. Current body temperature is digitally displayed. The Thermometer is equipped with an Indiglo™ "nightlight" display to be easier reading. The thermometer is designed with a curved probe to more easily measure body temperature from the "hot spot" under the tongue. The temperature detected is graduated on 0.1°F intervals, reading a range of 90.0°F to 108.0°F, ±0.2°F. The ambient temperature environment in which the device is intended for use is 60°-94°F (95% Relative Humidity).

Conclusion:
Timex AccuCurve ™ Talking 30 Second Thermometer is substantially equivalent to the electronic thermometer manufactured by Global Treasures, GT010706 Digital Thermometer (K021052).

DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration
9200 Corporate Boulevard
Rockville MD 20850

NOV 1 2002

MedPort, Incorporated
The Ocean Group, Incorporated
C/O Ms. Fran White
MDC Associates
163 Cabot Street
Beverly, Massachusetts 01915

Re: K023538
Trade/Device Name: Timex AccuCurve™ Talking 30 Seconds Thermometer
Regulation Number: 880.2910
Regulation Name: Clinical Electronic Thermometer
Regulatory Class: II
Product Code: 80 FLL
Dated: October 16, 2002
Received: October 21, 2002

Dear Ms. White:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies.

You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 21 CFR Part 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4618 . Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address http://www.fda.gov/cdrh/dsma/dsmamain.html

Sincerely yours,

Timothy A. Ulatowski
Director
Division of Anesthesiology, General Hospital,
Infection Control and Dental Devices
Office of Device Evaluation
Center for Devices and
Radiological Health

Enclosure

510(k) Number:

Device Name: **Timex AccuCurve ™ Talking 30 Second Thermometer**

Indication for Use:

The Timex AccuCurve ™ Talking 30 Second Thermometer is an electronic thermometer to measure patient temperature orally. Targeted users include professional and over-the-counter users. The Thermometer is programmed to announce the current body temperature in a clear pleasant voice.

(PLEASE DO NOT WRITE BELOW THIS LINE - CONTINUE ON ANOTHER PAGE IF NEEDED)

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Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use_____ **OR** **Over the Counter Use** _____
(Per 21 CFR 801.109) **(Optional Format 1-2-96)**

(Division Sign-Off)
Division of Anesthesiology, General Hospital,
Infection Control, Dental Devices

510(k) Number K025538